



FFT + frequency domain + transfer function

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A Czylik - Vehicular Technology Conference, 1997 IEEE 47th, 1997 - [ieeexplore.ieee.org](#)  
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BS Reddy, BN Chatterji - Image Processing, IEEE Transactions on, 1996 - [ieeexplore.ieee.org](#)  
 ... fast Fourier transform-based (**FFT**- based) methods [2 ... the representation in the **frequency domain**, we will ... highpass emphasis filter is used with **transfer function** ...  
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D Falconer, SL Ariyavisitakul, A Benyamin-Seeyar, ... - Communications Magazine, IEEE, 2002 - [ieeexplore.ieee.org](#)  
 ... An inverse **FFT** returns the equalized signal to the time domain prior to ... a comparison of the complex- ties of time domain and **frequency domain** processing ...  
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[book] Introduction to signal processing - group of 4 »

SJ Orfanidis - 1996 - [ece.rutgers.edu](#)  
 ... Descriptions of Digital Filters 6.2 **Transfer Functions** 6.3 Sinusoidal ... and the DFT 9.8 **FFT** 9.9 Fast ... 2 Polyphase Form 12.2.3 **Frequency-Domain** Characteristics 12.2 ...  
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WG Jeon, KH Chang, YS Cho - Communications, IEEE Transactions on, 1999 - [ieeexplore.ieee.org](#)  
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S Johnson, J Joannopoulos - Optics Express, 2001 - [opticsinfobase.org](#)  
 ... an adaptive software architecture for the **FFT**," in Proc ... this is a hybrid of time- and **frequency-domain**. **Transfer-matrix** methods may be especially attractive ...  
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RD Berger, JP Saul, RJ Cohen - American Journal of Physiology- Heart and Circulatory ..., 1989 - [ajpheart.physiology.org](#)  
 ... fluctuations in the output signal, and compute a **transfer function** that characterizes ...  
**Frequency-domain** analyses have proven to be useful in attempts to sort ...  
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